

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Term	Documents
FRUIT	84267
FRUITS	31108
(3 AND FRUIT).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	16
(L3 AND "FRUIT").USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	16

Database:

[US Patents Full-Text Database](#)
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Search:

L4

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**DATE: Monday, July 28, 2003 [Printable Copy](#) [Create Case](#)

Set Name
side by side

Query

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L4</u>	L3 and "fruit"	16	<u>L4</u>
<u>L3</u>	L2 and "fungal"	58	<u>L3</u>
<u>L2</u>	L1 and "biocide"	168	<u>L2</u>
<u>L1</u>	"Streptomyces" and "metabolite"	2471	<u>L1</u>

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 16 returned.**☐ 1. Document ID: US 20030135888 A1

L4: Entry 1 of 16

File: PGPB

Jul 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030135888

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030135888 A1

TITLE: Genes that are modulated by posttranscriptional gene silencing

PUBLICATION-DATE: July 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Zhu, Tong	San Diego	CA	US	
Wang, Xun	San Diego	CA	US	
Chang, Hur-Song	San Diego	CA	US	
Briggs, Steven P.	Del Mar	CA	US	
Cooper, Bret	La Jolla	CA	US	
Glazebrook, Jane	San Diego	CA	US	
Goff, Stephen A.	Encinitas	CA	US	
Katagiri, Fumiaki	San Diego	CA	US	
Kreps, Joel	Carlsbad	CA	US	
Moughamer, Todd	San Diego	CA	US	
Provart, Nicholas	Toronto	CA	CA	
Ricke, Darrell	San Diego		US	

US-CL-CURRENT: 800/288; 435/320.1, 435/419, 536/23.2, 800/306, 800/320, 800/320.1, 800/320.2, 800/320.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw	Desc	Image									

☐ 2. Document ID: US 20030135870 A1

L4: Entry 2 of 16

File: PGPB

Jul 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030135870

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030135870 A1

TITLE: NUCLEIC ACID MOLECULES AND OTHER MOLECULES ASSOCIATED WITH THE SUCROSE PATHWAY

PUBLICATION-DATE: July 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
CHEIKH, NORDINE	MANCHESTER	MO	US	
FISHER, DANE K	O'FALLON	MO	US	
LIU, JINGDONG	BALLWIN	MO	US	

US-CL-CURRENT: 800/8; 536/23.1, 800/278

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC
Draw Desc	Image										

☐ 3. Document ID: US 20030083480 A1

L4: Entry 3 of 16

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030083480
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030083480 A1

TITLE: Novel glyphosate N-acetyl transferase (GAT) genes

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Castle, Linda A.	Mountain View	CA	US	
Siehl, Dan	Menlow Park	CA	US	
Giver, Lorraine J.	Santa Clara	CA	US	
Minshull, Jeremy	Menlo Park	CA	US	
Ivy, Cristina	Los Altos	CA	US	
Chen, Yong Hong	Foster City	CA	US	
Duck, Nicholas B.	Apex	NC	US	

US-CL-CURRENT: 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

☐ 4. Document ID: US 20030056245 A1

L4: Entry 4 of 16

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030056245
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030056245 A1

TITLE: AP1 amine oxidase variants

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chatterjee, Ranjini	Belmont	CA	US	
Duvick, Jonathan P.	Des Moines	IA	US	
English, James	Burlingame	CA	US	

US-CL-CURRENT: 800/279; 435/228, 435/320.1, 435/419, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 5. Document ID: US 20020137160 A1

L4: Entry 5 of 16

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020137160

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020137160 A1

TITLE: Nucleic acid and other molecules associated with lactation and muscle and fat deposition

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Byatt, John C.	Ballwin	MO	US	
Mathialagan, Nagappan	Ballwin	MO	US	
Tao, Nengbing	O'Fallon	MO	US	
Warren, Wesley C.	Chesterfield	MO	US	

US-CL-CURRENT: 435/183; 435/252.3, 435/254.2, 435/325, 435/410, 435/6, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 6. Document ID: US 20020137139 A1

L4: Entry 6 of 16

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020137139

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020137139 A1

TITLE: Nucleic acid and other molecules associated with lactation and muscle and fat deposition

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Byatt, John C.	Ballwin	MO	US	
Mathialagan, Nagappan	Ballwin	MO	US	
Tao, Nengbing	O'Fallon	MO	US	
Warren, Wesley C.	Chesterfield	MO	US	

US-CL-CURRENT: 435/69.1; 435/320.1, 435/325, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMIC

☐ 7. Document ID: US 20020132308 A1

L4: Entry 7 of 16

File: PGPB

Sep 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020132308

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020132308 A1

TITLE: Novel constructs and their use in metabolic pathway engineering

PUBLICATION-DATE: September 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Liu, Lu	Redwood City	CA	US	
Zhu, Genhai	San Jose	CA	US	

US-CL-CURRENT: 435/91.2; 435/468

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMIC

☐ 8. Document ID: US 20020076790 A1

L4: Entry 8 of 16

File: PGPB

Jun 20, 2002

PGPUB-DOCUMENT-NUMBER: 20020076790

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020076790 A1

TITLE: 2,6-beta-D-fructan hydrolase enzyme and processes for using the enzyme

PUBLICATION-DATE: June 20, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Moller, Soren	Holte		DK	
Johansen, Charlotte	Holte		DK	
Schafer, Thomas	Farum		DK	
Ostergaard, Peter Rahbek	Virum		DK	
Hoeck, Lisbeth Hedegaard	Skodsborg		DK	

US-CL-CURRENT: 435/200; 435/101, 435/320.1, 435/325, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 9. Document ID: US 20020039780 A1

L4: Entry 9 of 16

File: PGPB

Apr 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020039780

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020039780 A1

TITLE: Salicyclic acid inducible genes and promoters

PUBLICATION-DATE: April 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Horvath, Diana M.	New York	NY	US	
Chua, Nam-Hai	Scarsdale	NY	US	
Stuiver, Maarten H.	Leiden CB		NL	
Jepson, Ian	Berkshire		GB	

US-CL-CURRENT: 435/219; 435/320.1, 435/410, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 10. Document ID: US 20010049104 A1

L4: Entry 10 of 16

File: PGPB

Dec 6, 2001

PGPUB-DOCUMENT-NUMBER: 20010049104

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010049104 A1

TITLE: Methods for modulating cellular and organismal phenotypes

PUBLICATION-DATE: December 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Stemmer, Willem P.C.	Los Gatos	CA	US	
Minshull, Jeremy	Menlo Park	CA	US	
Keenan, Robert J.	San Francisco	CA	US	

US-CL-CURRENT: 435/6; 435/455

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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Term	Documents
FRUIT	84267
FRUITS	31108
(3 AND FRUIT).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	16
(L3 AND "FRUIT").USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	16

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WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 16 of 16 returned.**☐ 11. Document ID: US 6524827 B2

L4: Entry 11 of 16

File: USPT

Feb 25, 2003

US-PAT-NO: 6524827

DOCUMENT-IDENTIFIER: US 6524827 B2

TITLE: 2,6-.beta.-D-fructan hydrolase enzyme and processes for using the enzyme

DATE-ISSUED: February 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moller; Soren	Holte			DK
Johansen; Charlotte	Holte			DK
Schafer; Thomas	Farum			DK
Ostergaard; Peter Rahbek	Virum			DK
Hoeck; Lisbeth Hedegaard	Skodsborg			DK

US-CL-CURRENT: [435/74](#); [435/183](#), [435/252.3](#), [435/252.33](#), [435/320.1](#), [536/23.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KIMC](#)☐ 12. Document ID: US 6495353 B1

L4: Entry 12 of 16

File: USPT

Dec 17, 2002

US-PAT-NO: 6495353

DOCUMENT-IDENTIFIER: US 6495353 B1

TITLE: Human orthologues of wart

DATE-ISSUED: December 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Plowman; Gregory	San Carlos	CA		
Flanagan; Peter	San Francisco	CA		

US-CL-CURRENT: [435/183](#); [435/194](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KIMC](#)

☐ 13. Document ID: US 6465636 B1

L4: Entry 13 of 16

File: USPT

Oct 15, 2002

US-PAT-NO: 6465636

DOCUMENT-IDENTIFIER: US 6465636 B1

**** See image for Certificate of Correction ****

TITLE: Pathogen-inducible promoter

DATE-ISSUED: October 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Stuiver; Maarten Hendrik	Oegstgeest				NL
Custers; Jerome Hubertina Henricus Victor	Alphen a/d Rijn				NL
Simons; Lambertus Henricus	Amstelveen				NL

US-CL-CURRENT: 536/24.1; 435/320.1, 435/410, 800/278, 800/279, 800/295, 800/301

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMIC

☐ 14. Document ID: US 6323007 B1

L4: Entry 14 of 16

File: USPT

Nov 27, 2001

US-PAT-NO: 6323007

DOCUMENT-IDENTIFIER: US 6323007 B1

TITLE: 2,6-.beta.-D-fructan hydrolase enzyme and processes for using the enzyme

DATE-ISSUED: November 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Moller; Soren	Holte				DK
Johansen; Charlotte	Holte				DK
Schafer; Thomas	Farum				DK
Ostergaard; Peter Rahbek	Virum				DK
Hoeck; Lisbeth Hedegaard	Skodsborg				DK

US-CL-CURRENT: 435/74; 435/200, 435/252.33, 435/262, 435/274, 435/320.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMIC

☐ 15. Document ID: US 6013472 A

L4: Entry 15 of 16

File: USPT

Jan 11, 2000

US-PAT-NO: 6013472

DOCUMENT-IDENTIFIER: US 6013472 A

TITLE: GA4 DNA, protein and methods of use

DATE-ISSUED: January 11, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chiang; Hui-Hwa	Boston	MA		
Goodman; Howard M.	Newton Centre	MA		

US-CL-CURRENT: 435/69.1; 435/183, 435/252.3, 435/252.33, 435/254.11, 435/254.2,
435/419, 435/468, 435/471, 435/483, 435/484, 435/6, 435/70.1, 435/71.1, 530/350,
530/370, 530/377

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 16. Document ID: US 5641804 A

L4: Entry 16 of 16

File: USPT

Jun 24, 1997

US-PAT-NO: 5641804

DOCUMENT-IDENTIFIER: US 5641804 A

TITLE: Fungicidal compound comprising a cyclic polylactone

DATE-ISSUED: June 24, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Breinholt; Jens	Bagsvaerd			DK
Nielsen; Ruby Ione	Farum			DK

US-CL-CURRENT: 514/450; 435/124, 504/117, 504/140, 504/291, 549/267

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC

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Term	Documents
FRUIT	84267
FRUITS	31108
(3 AND FRUIT).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	16
(L3 AND "FRUIT").USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	16

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PROCESSING COMPLETED FOR L2

L3 4 DUP REM L2 (4 DUPLICATES REMOVED)

=> d 1-4

L3 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 1

AN 2003:118419 CAPLUS

DN 138:132610

TI Antibiotic-producing strain of **Streptomyces** with antifungal activity against plant pathogens

IN Lehman, Lori Jo; McCoy, Randy Jay; Yuan, Caiyao; Manker, Denise Carol; Orjala, Jimmy Ensio; Marrone, Pamela Gail; Santamaria, Jorge Isaac Jimenez

PA USA

SO U.S. Pat. Appl. Publ., 18 pp., Cont.-in-part of U. S. Ser. No. 671,943.
CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003031741	A1	20030213	US 2001-966982	20010927
	US 6524577	B1	20030225	US 2000-671943	20000927
PRAI	US 2000-671943	A2	20000927		

L3 ANSWER 2 OF 4 IFIPAT COPYRIGHT 2003 IFI on STN DUPLICATE 2

AN 3834490 IFIPAT;IFIUDB;IFICDB

TI STRAIN OF **STREPTOMYCES** FOR CONTROLLING PLANT DISEASES

IN Lehman Lori Jo; Manker Denise Carol; Marrone Pamela Gail; McCoy Randy Jay; Orjala Jimmy Ensio; Yuan Cai-yao

PA AgraQuest Inc (41758)

PI US 6524577 20030225

AI US 2000-671943 20000927

FI US 6524577 20030225

DT Utility

FS CHEMICAL

GRANTED

CLMN 22

GI 4 Drawing Sheet(s), 4 Figure(s).

FIG. 1A is the HPLC chromatogram of the active 50% acetonitrile/ water with 0.01% TFA fraction 6. DAD1A, Sig=210.4; Ref.=450.80; (E: reverse-solidus J052199 reverse-solidus 48000003.D). Peak at 14.755.

FIG. 1B is the UV Apex spectrum of peak 14.755 (FIG. 1A) of 48000003.D. DAD1; 14.755 (291 mAU, -); Ref.=14.635 & 14.889 of 48000003.D

FIG. 2A is the HPLC chromatogram of the active fraction 7 (50% acetonitrile/water with 0.01% TFA). DAD1A; Sig=210.4; Ref.=450.80; (E: reverse-solidus J052199 reverse-solidus 48000001.D). Peak at 16.146.

FIG. 2B is the UV apex spectrum of peak 16.146 (FIG. 2A) of 48000001.D. DAD1; 16.149 (314 mAU, Apx); Ref.=15.215 & 16.802 of 48000001.D.

L3 ANSWER 3 OF 4 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN

AN 2002-17987 BIOTECHDS

TI Novel isolated pure culture of **Streptomyces** species strain its mutants, useful for treating plants, fruits and roots from fungal infections;

Streptomyces sp. isolation for biological control agent and crop protection

AU LEHMAN L J; YUAN C; ORJALA J E; MCCOY R J; MANKER D C; MARRONE P G; SANTAMARIA J I J

PA AGRAQUEST INC

PI WO 2002026041 4 Apr 2002

AI WO 2000-US30393 27 Sep 2000

PRAI US 2000-671943 27 Sep 2000

DT Patent

LA English

OS WPI: 2002-499853 [53]

L3 ANSWER 4 OF 4 CROPU COPYRIGHT 2003 THOMSON DERWENT on STN

AN 2002-87598 CROPU F G

TI Novel isolated pure culture of **Streptomyces** species strain its mutants, useful for treating plants, fruits and roots from fungal infections.

IN Lehman L J; Yuan C; Orjala J E; Mccoy R J; Manker D C; Marrone P G; Santamaria J I J

PA Agraquest

LO Davis, Cal., USA

PI WO 2002026041 A2 20020404

AI US 2000-671943 20000927

WO 2001-US30393 20010927

DT Patent

LA English

OS WPI: 2002-499853

FA AB; LA; CT

=>

DEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 10:10:27 ON
28 JUL 2003

SEA STREPTOMYCES AND NRRL NO. B-30145

1 FILE BIOTECHABS
1 FILE BIOTECHDS
2 FILE CAPLUS
1 FILE CROPU
2 FILE IFIPAT
2 FILE USPATFULL
1 FILE WPIDS
1 FILE WPINDEX

L1 QUE STREPTOMYCES AND NRRL NO. B-30145

FILE 'BIOTECHDS, CAPLUS, CROPU, IFIPAT, USPATFULL' ENTERED AT 10:11:48 ON
28 JUL 2003

L2 8 S L1

L3 4 DUP REM L2 (4 DUPLICATES REMOVED)

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